

Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.



62.09



BULLETIN *for* FALL

1 9 2 5

Howard & Smith

NURSEYMEN, FLORISTS
LANDSCAPE ARCHITECTS

Olive St. at Ninth, Los Angeles

RANUNCULUS

*One of the Most Popular of All Spring
Flowering Bulbs*

We have just dug from our fields, thousands of fine, large bulbs and conditioned them for immediate delivery. An early planting will bring early flowers.

Howard & Smith popularized these beautiful flowers in Southern California twenty years ago, importing the best varieties from Europe. Since that time we have worked incessantly through hybridizing to bring out a better strain than the original and we make the following statement in absolute sincerity: The strain of Ranunculus that we are offering at this time cannot be duplicated. It is the best. The large, double flowers are borne in great profusion. A color description would be practically impossible as the range is so great. Crimson, scarlet, yellow, amber, orange and gold predominate but the delightful intervening shades are too numerous to mention.

Fine strong bulbs, mixed colors, per dozen, 75c; per hundred, \$5.00.

BULBS

NARCISSUS JONQUILS

This variety of narcissus is so well known that there is little description necessary. The flowers are generally small and flat, the cup being quite short. The blossoms are usually borne four or five to a stem. Jonquils are ideal for cutting purposes, being splendid subjects to mix with other flowers in spring baskets.

Grand Monarch. Similar to the well known Chinese Lily. One of the best of all cluster Narcissus. Price 75c per dozen.

Chinese Sacred Lily Water Jonquil. There is nothing more beautiful in the home than a bowl of Chinese lilies, as they are intensely fragrant and bloom over a long period of time. We have procured a large shipment of first size bulbs direct from China. Price 25c each. \$2.50 per dozen.

Camperelli Rugulosus. Very fine yellow, quite fragrant with broad perianth and broad cup. Per dozen, 75c. Per 100, \$5.00.

NARCISSUS DAFFODILS

Among the various bulbous plants of Spring there is nothing to exceed the beauty of well grown Narcissi. Their culture is simple to a degree, and when accorded proper conditions with the return of each Spring there is an increased display of bloom. The varieties in the subjoined list are good free growers and produce plenty of blooms.

Emperor. Flowers of large size with well expanded trumpet and splendid stem. One of the best for general bedding purposes. Price 10c each. \$1.00 per dozen. \$7.50 per 100.

Empress. Identical in every respect with the variety Emperor except the color, the perianth being white, while the trumpet is a full rich yellow. Price 10c each. \$1.00 per dozen. \$7.50 per 100.

Poetaz Aspasia. Bunch flowered daffodil. Perianth pure white, cup rich golden yellow. The individual blossoms are true Poeticus type in form. Stems very long. Excellent for cutting purposes. Price 10c each. 75c per dozen. \$5.50 per 100.

Poetaz Elvira. Similar to the preceding in form. Stems are surmounted by three to four flowers. The petals are broad, pure white, the cup is golden yellow distinctly edged with orange, exceedingly fragrant. Attains a height of some 24 inches. Price 10c each. 75c per dozen. \$5.50 per 100.

Victoria. Very large erectly borne flowers. Perianth delicate creamy white. Trumpet clear rich yellow. Price 10c each. \$1.00 per dozen. \$7.50 per 100.

Poeticus. Poet's Daffodil. The perianth is silvery white, the cup short, edged with scarlet. This is considered by many the most beautiful and dainty of all the daffodil family. Price \$1.00 per dozen. \$7.50 per 100.

King Alfred. A large, bold flower and a very strong grower. Golden yellow perianth and trumpet, the latter of beautiful form with deeply frilled mouth. Per dozen, \$2.50.

Cultural Note. Narcissus thrive in light, rich soil, and when possible, they should be planted in a bed by themselves. After the blooming season water should be withheld and the bulbs allowed to ripen in the usual manner. The water required to keep other plants alive during the summer months is especially harmful to them. Plant the bulbs three times their own depth and six to eight inches apart. After a growth of a few inches is attained, give a good liberal mulch of well rotted manure.

TULIPS BREEDER

In this race of tulips will be found many beautiful colors and shades that do not exist in the Darwin type. Very attractive additions in any bulb garden.

Bronze Queen. Splendid either for the open ground or for pot culture. Color soft buff toned with apricot and gold.

Godet Parfait. Deep purple, shaded violet with white at the base of the petals. Splendid long stems, ideal for cutting purposes.

Jaune D'Oeuf. Deep golden blooms with the outer side of the petals shading to apricot.

MacMahon. Bronze violet margined with bronze yellow. Very large and striking.

Medea. Enormous flowers, crushed strawberry shaded heliotrope; yellow center.

Mrs. Moon. Very deep yellow, reflexed pointed petals. One of the most beautiful.

Each 15c; \$1.50 per dozen; \$10.00 per 100.

TULIPS DARWIN

We offer a splendid assortment of these best of all Tulips, including all shades and colors. While there are many classes of tulips, it has been fully demonstrated that those of the Darwin class give the best results under the climatic conditions of California. Price 10c each; \$1.00 per dozen; \$7.00 per 100.

Baronne de la Tonnaye. Vivid rose.

Bleu Aimable. Soft bluish lilac, very large flower, fine form.

Clara Butt. Soft rose.

Euterpe. Lilac.

Mrs. Farncombe Sanders. Bright scarlet.

Pride of Haarlem. Brilliant rose red.

Mrs. Potter Palmer. Glowing purple. Very striking.

Philipe de Communes. Velvety dark purple.

Ouida. Fiery scarlet with pale blue base.

Cultural Note. All tulips should be planted in any sunny plot in the garden in good sandy loam. If the soil is at all heavy it would be advisable to excavate the bed to a depth of 10 inches, replacing with good loam and a liberal addition of well rotted cow manure. Fill the beds four to five inches above surrounding ground level, tread firmly, rake to a smooth even surface and plant the bulbs in lines four inches apart and four inches deep. Place a ridge around the edge, so the bed may be flooded, as sprinkling is injurious and tends to destroy the blooms when open.

GLADIOLUS

With the ever increasing popularity of these beautiful flowers, florists and nurserymen throughout the country have put forth great endeavor in the development of new varieties. In fact, this has been carried on to such an extent and so many fine varieties have been evolved that we have had to use the greatest care in making a selection which would not be confusing in number and still cover the field and embrace the better sorts. In offering this collection of gladiolus we believe that we have set forth ten of the best varieties extant.

Rose Glory. A very vigorous grower and one of the very finest garden varieties in rose colored gladiolus. The petals are of very heavy texture and withstand both wind and heat very well. This was formerly a very high priced gladiolus, but there has been such a demand for it that a great many have been grown. Price \$1.50 per dozen; \$7.50 per 100.

Alice Tiplady. Orange saffron—a color that is striking and distinct. We have displayed this variety repeatedly in our store and customers fall in love with it at once. This gladiolus has a light and airy appearance and is ideal for interior decoration. Price \$1.50 per dozen; \$7.50 per 100.

Crimson Glow. This variety is particularly striking. It is one of those gladiolus that command immediate attention. Although the flower is deep in color there is a decided glow in the throat that lends warmth and life to the bloom. Price \$1.00 per dozen; \$6.00 per 100.

Evelyn Kirtland. One of the later types in the pink shades. Coral pink, with the blooms well set on the stalks. The stalks are wiry and strong, making this gladiolus ideal for cutting purposes. Price \$1.00 per dozen; \$6.00 per 100.

E. J. Shaylor. Wonderful, deep, bright rose with ruffled petals. Very tall and vigorous in growth with many flowers open at one time. This flower is particularly beautiful for cutting. Price 75c per dozen; \$5.00 per 100.

Halley. Beautiful salmon pink. Individual flowers are very large and well formed. The plant is a very sturdy grower with fine stems. Price 75c per dozen; \$5.00 per 100.

Herada. A much sought-for variety and one of the most vigorous growing sorts. The color is pure mauve, glistening and clear with rich purple markings at the throat. Price 75c per dozen; \$5.00 per 100.

Le Marchal Foch. A recent importation from Holland and one of the best of the late European introductions. The color is a delicate pink, somewhat similar to America, very large and with many open at one time on the stalk. Price \$1.00 per dozen; \$6.00 per 100.

Mrs. Frank Pendleton. One of the recent introductions in gladiolus. Blossoms of enormous size. The ground color is rosy pink, shading lighter at the edges. Throat beautifully blotched with deep crimson and maroon, with pencilings of scarlet reaching towards the edges of the petals. Fine for cutting. Price \$1.00 per dozen; \$7.50 per 100.

Prince of Wales. A most entrancing shade of salmon coral. The blending of shades in this beautiful flower might be likened to the famous Los Angeles rose. Price \$1.00 per dozen; \$6.00 per 100.

Mixed. A splendid mixture containing all of the above named varieties. Price 75c per dozen; \$5.00 per hundred.

SPANISH IRIS

Mixed Varieties

The lovely bulbous Iris seen so often in florists' windows combined with Daffodils and other flowers in Spring baskets. These beautiful Iris are of very easy culture and when planted in fern beds or interspersed with shrubbery will maintain from season to season, the clumps increasing in size each year until eight or ten bloom stalks are sent up at one time. Although all Spanish Iris are delightful garden subjects, we have taken particular care to offer varieties which produce flowers in shades that will be harmonious with other Spring flowers for interior decoration and offer them in a mixture containing rich bronze, deep marine blue, lavender and primrose yellow.

MIXED COLORS ONLY. Price 75c per dozen; \$5.00 per 100.

Note

In ordering Bulbs via Parcel Post please enclose for postage and packing at the following rates: 12 bulbs, 10c; 50 bulbs, 20c; 100 bulbs, 30c, and facilitate prompt shipment.

DUTCH IRIS

Mixed Varieties

These Iris are almost identical in form with the Spanish Iris with the exception that the flowers are larger and the bloom stalks are from ten inches to a foot longer. They should be used in place of the Spanish Iris in beds where additional height is desired. We offer them in a mixture of colors comprising blue, deep marine blue and deep yellow with pale tan standards.

MIXED COLORS. Price \$1.00 per dozen; \$6.00 per 100.

We consider the Spanish and Dutch Iris to be among the most attractive of all bulbous flowers. No Spring garden is complete without them.

TWELVE MAGNIFICENT NEW IRIS

Among the various hardy plants cultivated in gardens, there are but few, if any, which can exceed the beauty of the various types of Iris. Their popularity is not only due to the beauty and variety of their colors, but the ease with which they may be grown. During recent years hybridists have devoted considerable attention to the improvement of this race of plants and their efforts have been fraught with much success. The greatest improvement in any particular class has been in the bearded forms, hybrids of *pallida*, *plicata* and others. They are the giants of the family, both as regards height of the plant and size of their flowers. In the set which we are offering you below are some of the most magnificent acquisitions obtained up to the present time. Varieties like *Magnifica*, *Ambassador*, *Ballerine* and others need only to be seen to be appreciated. The colors are superb, the varieties are distinct, their usefulness for cutting purposes or for garden ornamentation is of unquestioned value. We can unhesitatingly recommend them to you as something worth while.

Ambigu. Standards of distinct reddish purple color. Falls maroon reticulated with brown at the base. Beard orange yellow. Height 2 ft. Price \$1.50 each.

Ambassadeur. Easily one of finest introductions in Iris during modern times. The stout stems bear flowers of magnificent size and form and quite unique as to color. Standards are deep lavender shot with bronze. Falls maroon with purplish cast. Price \$5.00 each.

Ballerine. A superb novelty in every sense of the term. This lovely Iris reaches the height of 4 feet, the broad foliage being surmounted with masses of glorious orchid-like flowers. Standards are a wonderful shade of porcelain blue. Broad and rounded with wavy margins. Falls of a slightly deeper shade of blue. A deliciously scented variety. Price \$3.50 each.

Bosniamac. Standards primrose yellow, falls primrose shot with blue, with the base of the falls reticulated with blue. A very fine sort, one of the best in its class of shades approaching yellow. Price \$1.00 each.

Cluny. A lovely Iris. Standards are wistaria blue, falls soft bluish violet with darker shadings. Very free. Larger and finer than Caterina in every way. Height 4 feet. Price \$2.50 each.

Dejazet. Standards lavender overlaid with brown, falls purple shot with sepia brown. Height 2 feet. Price \$1.50 each.

Grevin. Standards violet with bronze shadings, falls velvety wine red, reticulated at the base with golden brown. Height 2 feet. Price \$1.50 each.

Magnifica. This Iris has been well named and is all the name implies. The flowers are simply enormous as to size, borne on stiff branching stems which attain a height of 4 feet. The falls are a superb shade of dark reddish violet, the standards light violet blue. An exquisite variety in every sense of the term. Price \$5.00 each.

Medrano. A remarkable Iris in every way. Flowers of large size with standards of reddish copper color. Falls reddish purple overlaid with blue, flaked with lavender and buff. Height 2 feet. Price \$3.50 each.

Moliere. Standards light blue overlaid with brown, falls purplish maroon merging lighter at the outer edges of the petals. Blossoms of enormous size, a variety of exquisite form and substance. Price \$2.50 each.

Opera. A very distinct variety with flowers of fine shape. Standards are coppery brown shot with purple. Falls wine red, base of the petals bronzy maroon penciled with gold. Height 2 feet. Price \$1.50 each.

Raffet. Standards an intense violet blue, falls dark violet reticulated with white and violet in the upper portion of the petals. Height 2 feet. Price \$1.50 each.

Special Offer

One each of the above Iris, a set of unequalled quality, for \$25.00.

IRIS

Under this heading we offer you a choice collection of more or less recent introduction in this lovely class of plants. They are mostly of French origin and mark one of the greatest advances ever made in the improvement of this favorite plant. The varieties included in this collection are of the same race of hybrids as those to be noted under our novelty list in the fore-part of this bulletin. They have the same sturdy growth, the immense size blossoms with a range of colors which is at once striking and beautiful. The varieties offered have been carefully selected

from a large number now under trial and we feel quite certain they will be a source of delight and pleasure to those who plant them. The colors and combination of colors to be noted in some of these hybrids simply beggar description. They are beautiful to a degree, useful not only for the masses of flowers which they produce in the garden, but equally as valuable for cut flowers. Where it is desired to use them as a cut flower subject, the stems should be cut while the flowers are still in the sheath or bud. A few hours after being cut, they open out perfectly in water and last for several days as successive buds open and develop. We know of nothing in the hardy plant line of greater beauty than a vase of these Irises. They are among the easiest of all hardy plants to grow and there is a never failing supply of elegant flowers in each succeeding Spring.

Alcazar. Blossoms of enormous size. Easily one of the handsomest bearded Iris in cultivation. A strong, vigorous grower with much branched stems. It bears flowers of gigantic size, displaying to great advantage a wonderful combination of colors. Standards are a bright deep blue. Falls violet purple with a prominent yellow beard. Height, 3 feet. Price 35c each.

Cherubin. An exquisitely colored variety. The standards a distinct shade of pale lilac. Falls lavender veined with white. Height, 2½ feet. Price 50c each.

Caprice. Enormous flowers in a lovely shade of pure violet blue. Very attractive as a cut flower, its size being remarkable for its class. Height 2½ feet. Price 35c each.

Candelabre. A distinct shade of pale blue veined and marked with purple. Stems very much branched, bearing large numbers of handsome flowers. Height, 2½ feet. Price 35c each.

Caterina. A superb variety. Unquestionably one of the handsomest of all Iris. It is a giant not only in height, but also in the mammoth size of its blossoms. The stems are long and much branched, bearing flowers of a clean, even shade of lavender blue. An exquisite variety any way you take it. Height, 4 feet. Price 35c each.

Ed Michel. In our opinion one of the finest Iris introduced in modern times. The flowers are of immense size, beautifully poised on tall, vigorous growing stems. The standards are broad and frilled, of a distinct shade of reddish violet. The fall slightly deeper in color than the standards. Height 3 feet. Price 50c.

Eldorado. Standards yellowish bronze, exquisitely shaded with heliotrope. Falls bronze overlaid with blue. Height, 3 feet. Price 35c each.

Fairy. One of the daintiest of all tall flowered Iris. Blossoms of moderate size. Standard and falls prettily suffused with lavender. Has a conspicuous orange beard. Height, 3 feet. Price 35c each.

Golden Fleece. A comparatively dwarf intermediate type of Iris, bearing handsome light yellow flowers equivalent in color both in standards and falls. A dainty variety when used in the foreground of taller growing sorts. Height, 1½ feet. Price 35c each.

Isolene. One of the progenitors of this giant race of hybrid Iris and still one of the best. The plants are of tall growth. The standards brownish lavender shot with bronze. Falls light purple overlaid with bronze, striped with golden brown at the base. Beard a distinct golden yellow. Height, 3 feet. Price 35c each.

Jeanne d'Arc. One of the daintiest Iris in existence.. Ground color, pure white, both in standards and falls, with pencilings of light blue at the outer edges of the petals. This variety is a remarkably free bloomer and equal to the finest orchid in point of beauty. Height, 2½ feet. Price 35c each.

King of Iris. Massive, well-built flowers of splendid texture. Standards rich

old gold. Falls broad, in color rich velvety maroon shot with old gold. A striking combination of colors. Height 2 feet. Price 35c each.

Kharput. Standards deep purplish blue. Falls violet blue. Colors are intense in both standards and falls. A very choice variety, well worth consideration. Height 30 inches. Price 35c each.

Loute. Standards deep lavender shot with brown. Falls purplish wine color, striped with brown at the base of the petals. Beard orange yellow. Blossoms of enormous size. Height, 2 feet. Price 35c each.

La Niede. A dainty pure semi-tall variety. Very free in bloom, pure in tone. Very desirable. Height, 2 feet. Price 35c each.

Mrs. Reuthe. A very early flowering variety with moderate sized flowers. Standards and falls a delicate lavender blue. Although not large in size of bloom it is a variety of exquisite beauty. Height, 2 feet. Price 35c each.

Monsignor. Richly colored and remarkably free. Standards pale violet purple, falls overlaid and reticulated with deep purple. Flowers of immense size and splendid substance. Height, 30 inches. Price 35c each.

Neuce d'Orange. Standards a peculiar shade of grayish lavender. Falls light lavender overlaid with bronze. A variety of remarkable effects and as beautiful as it is remarkable. Height, 30 inches. Price 35c each.

Oriflamme. Flowers of gigantic size on stout branching stems. Standards a lovely shade of rich bright blue. Falls deep purple. A fine variety. Height, 2½ feet. Price 35c each.

Prosper Laugier. Standards bronze with a suffusion of heliotrope blue. Falls rich velvety maroon with brown pencilings at the base of the petals. Beard golden yellow. Very free; a veritable mass of color during the months of April and May. Height, 3 feet. Price 35c each.

Parisiana. Standards light lavender shot with white. Falls blotched with white, reticulated at the edges of the petals with lavender. A handsome flower. Height 30 inches. Price 35c each.

Princess Victoria Louise. Medium as to height, but very free in bloom and even as to growth. Standards pale sulphury yellow. Falls rich plum color, margined with cream at the edges. Height, 20 inches. Price 35c each.

Sherwin Wright. Bright golden yellow in both standards and falls. Dwarf as to height, attaining in its maximum growth 20 inches. Although only a flower of moderate size, we believe it to be the brightest golden yellow Iris in commerce today. Price 35c each.

Walhalla. Standards lavender, falls wine red. Flowers of medium size, very free; an exquisite sort for the low front border. Very attractive in massed effect. Height, 2 feet. Price 35c each.

Zephr. One of the daintiest Iris in our entire collection. The flowers are of medium size only, but are exquisite in their color value, the latter being a lovely shade of clear lavender blue. The plants are literally covered with flowers during the months of March and April. Height, 3 feet. Price 35c each.

Special Offer

One each of the above 27 superb varieties of Iris; a collection which spells the last word in quality or excellence for \$7.50. Any 12 of the above varieties for \$3.50.

Cultural Note. Select a plot of ground of suitable size for the number of clumps to be planted, allowing a minimum distance between the clumps of

eighteen inches. Spade this over thoroughly to a depth of 12 inches, breaking all lumps, removing all stones, etc. Cover this with 3 inches of rotted cow manure, spade in and respade several times to thoroughly incorporate the manure.

Section off into beds 4 feet wide and as long as required with a path between, say, of 18 inches. Rake to a ridge 4 inches in height at the edges, so that the interior portion may be flooded with water; plant the clumps the distance above specified and cover the crown 3 inches deep. After planting flood with water. The beds, if made perfectly level, with good ridges at the edges, will hold water to a depth of 3 inches. After the first soaking give water in moderate amounts only until the growth begins. When the plants attain a height of 6 to 8 inches they should be kept constantly wet. During the growing season give two or three mulchings of well-rotted manure. This, through the flooding method, provides them with the equivalent of liquid manure and tends to increase the height of the stems and beauty of the bloom. If the weather is hot a lath shading placed over the beds at a height of 7 feet (the lath nailed to strips three quarters of an inch apart) tends to lengthen the blooming period and betters the quality of the flowers.

GIANT FLOWERED VARIETIES

Amas. Immense globular flowers. Standards a lovely shade of lavender blue. Height, 2 feet. Price 35c each.

Archeveque. Standards a rich shade of reddish purple. Falls dark velvety purple. This variety might well be regarded as an ever blooming variety. It bears quantities of flowers not only during the Spring, but during Fall until Winter. Height, 2 feet. Price 35c each.

Choice Annual and Perennial Flowering Plants and Seeds for Immediate Planting

AMARYLLIS HYBRIDS

The flowers are flat and spreading with full rounded and overlapping petals, ranging in color from the pure white ground color of rose, red, etc., to rich orange, scarlet, cherry, bright red, crimson, maroon, mottled, striped, etc. The entire strain bears flowers of enormous size, the blooms averaging from nine to ten inches in diameter with five and six to a single stem.

Class A. First size, selected flowering bulbs which will bloom this Spring. Every one a gem. Each 75c; per dozen \$7.50.

RANUNCULUS

Our strain of these popular Spring flowering plants is of very superior quality. The blossoms are of giant size and the plants of exceptional vigor. They attain a height of 18 inches when in full bloom and the colors are of matchless beauty. Price 75c per dozen; \$5.00 per 100.

AGAPANTHUS UMBELLATUS

Among the various Summer flowering bulbs there are but few which grow as easily or are more effective in the garden in so far as their bloom is concerned than well grown clumps of Agapanthus. This variety produces a continual succession of strong flower stems, each crowned with large umbels of deep blue flowers. Price 35c each; per dozen, \$3.50.

AMARYLLIS BELLADONA

Lovely rose pink with a lighter colored throat. As this variety loses its foliage before the flower spikes issue forth, care must be taken not to disturb the bulbs at this period. Price 25c each; per dozen, \$2.50.

CALLA LILY

Richardia Aethiopica. The well-known Lily of the Nile. Fine strong roots. Each 20c; per dozen, \$2.00.

Richardia Elliottiana. The golden Calla. Flowers deep golden yellow. Foliage beautifully maculated with white on a green ground. Splendid for summer blooming. Each, 35c; per dozen, \$3.50.

IXIAS

Mixed Varieties

These charming little spring-flowering bulbs, with their spikes of dainty star-like blossoms borne on slender, wiry stems are unequalled for combining with other flowers in Spring bouquets. In ordering the bulbs from Holland we have selected ten varieties and combined them so as to make a well blended color series. The shades comprise creamy white, lilac, violet, yellow, rose, cherry red, carmine, etc., many of the flowers having a strikingly contrasting color in the center, such as azure blue with maroon eye, white with carmine eye, etc.

We offer them in MIXED COLORS ONLY. Price 50c per dozen; \$3.50 per 100.

CYCLAMEN

We grow a large stock in a very choice strain of these well known Winter flowering plants and can supply them in all colors from pure white to deep crimson, including shades of salmon, pink, etc. Extra fine plant from 3-inch pots. Each, 25c; per dozen, \$2.50.

ISMENE

Calathina Grandiflora. The large blooms are intensely fragrant, pure white in color with greenish bands in the base of the throat. The edges of the petals have a fringed outline which greatly enhances the beauty of the blooms. Strong bulbs. Each, 35c; per dozen, \$3.50.

LYCORIS SQUAMIGERA

A little known bulbous plant similar in form and color to the Amaryllis Belladonna, but differing from it in its time of bloom. It sends forth in August strong spikes of bloom of a beautiful pink shade. Strong bulbs. Each, 35c; per dozen, \$3.50.

TUBEROSES

Well known and universally admired for their pretty spikes of waxy white and deliciously scented flowers. We offer you splendid roots of these ready for delivery from December on. Each, 15c; per dozen, \$1.50.

SPRING SNOW FLAKES

(*Leucojum Vernum*)

Similar in many respects to the popular Lily of the Valley but much more hardy and satisfactory than the latter under the climatic conditions of California.

The stalks grow erect and strong to a height of about eight inches. Pendant from each stalk are five or six dainty bells. Per dozen, 75c; per 100, \$5.00.

FREESIAS

An indispensable race of early flowering Spring bulbous plants, useful when grown in pots for interior decoration or when planted in the open for cutting purposes.

Purity. Large flowers of splendid quality. The best of all pure white Freesias. The blossoms have none of the objectionable yellow shadings seen in the ordinary types. Per dozen, 35c; per 100, \$2.50.

California Rainbow Mixture. A splendid selection of unnamed varieties. The colors are many and varied and create a beautiful effect when planted en masse. Per dozen, 75c; per 100, \$5.00.

MONTBRETIAS

A particularly useful and beautiful class of Summer flowering bulbous plants. Erect starry-like flowers are produced on long wiry stems. They are exquisite subjects for use as cut flowers or for the color effects which the clumps in bloom produce as a matter of garden ornamentation. The spikes of bloom last well in the cut state and are of light airy effect when placed in vases or when used in conjunction with other flowers. We offer you four of the best:

Hereward. Blossoms a wonderful shade of deep orange, zoned and stained with crimson at the base of the petals.

Fire King. Rich glowing vermilion scarlet—a lovely shade.

Golden West. A clear, bright golden yellow.

Lady Hamilton. Extra large flowers. Yellow shading to deep apricot.

Price of any of the above varieties, strong, dormant bulbs, 15c each; \$1.50 per dozen; \$10.00 per 100.

Mixed varieties—75c per dozen; \$5.00 per 100.

HYACINTHS

We have a very fine lot of extra selected, first sized bulbs to offer this Fall. They may be planted at any time from September to December. The earlier the better. When planting in the open ground, select a rich light soil, and cover the bulbs three to four inches above the crown. For pot culture, use a four-inch pot, and allow the top of the bulb to come even with the soil. Store in a dark, cool place for three to four weeks, keeping the soil moderately moist. They may then be removed to the greenhouse or conservatory.

Gertrude. Crimson-rose, large spikes.

Gigantea. Immense spikes of pale rose.

Grand Maitre. Grand spikes of deep porcelain blue.

King of the Blues. Dark blue, compact truss.

La Victoire. Best of all the red hyacinths, bright glittering red; splendid large spikes.

L'Innocence. Creamy white.

Lord Balfour. Violet.

Queen of the Pinks. Lovely pink, immense spikes, good size bells.

Yellow Hammer. Best yellow.

Price 25c each; \$2.50 per dozen.

ANTIRRHINUM Snapdragon

A fine Winter blooming annual. Each plant produces large quantities of tall, strong spikes, densely covered with beautiful flowers of amber, fawn, mauve, terra cotta, etc. The strain that we offer has been grown from the very finest European novelties. Plants, 75c per dozen; \$5.00 per 100.

Giant Salmon Pink. A fine new giant snapdragon. Per packet, 50c.

Mixed Giant Flowering. Per packet, 25c.

Tall Growing Mixed. All colors. Per packet, 15c.

Dwarf Growing Mixed. All colors. Per packet, 15c.

Separate colors in orange, pink, yellow, burnt orange, reds, gold, etc. Per packet, 15c.

New Gaillardia "PORTOLA"*A Sensational Floral Novelty*

This magnificent new Gaillardia is easily one of the grandest introductions in perennial plants that has come to our notice during the past ten years. It bears blossoms of enormous size, four to five inches in diameter, on individual stems two feet and over in length. The blossoms are of a remarkable shade of rich bronzy crimson, the tips of the petals being margined with a broad band of golden yellow. Price each, 25c; per dozen, \$2.50.

CALENDULA Winter-Blooming Marigold

From our experience in flower culture we believe that there is scarcely any subject in the garden that will produce the amount of flowers and give the satisfaction that these beautiful marigolds will give during the Winter months. They bloom at a time when few flowers are available, are ideal for cut flowers as well as for lending color and charm to the garden.

Orange King. Deep golden yellow.

Lemon Queen. Bright lemon yellow.

Price, per dozen, 75c; per 100, \$5.00.

CALENDULA SEEDS

Orange King. Per packet, 15c.

Lemon Queen. Per packet, 15c.

CENTAUREA IMPERIALIS Giant Sweet Sultan

A highly improved strain of Centaureas with flowers of magnificent size and a wide range of colors. Being good keepers in water, they are much prized as cut flowers. The distinctive character and informal shape of the blossoms add a grace and charm distinct from all other cultivated plants. Height 30 inches. Mixed. Packet 10c.

CANTERBURY BELLS

These charming old-fashioned plants are favorites with all and are among the most beautiful of our Spring flowers. They may be flowered in pots and when so grown are extremely pretty, their large, bell-shaped flowers showing to great advantage. We can supply these in a very high-class strain of the true cup and saucer type in all colors, including pure white, rose, blue, etc. Strong plants from three-inch pots. Each, 15c; per dozen, \$1.50.

PERENNIAL LARKSPUR Delphiniums

Our strain of Delphiniums contains a wide selection of all the best shades of blue, ranging from the palest sky blue to indigo, sapphire, dark blue and purple. For producing a fine mass of blue, Delphiniums are unequaled, and the fact that with the return of each season there is an increased quantity of bloom and added wealth of color has made them popular in gardens everywhere.

The clumps which we offer you are fine two-year-old stock which, if planted out early in the Autumn, may be depended upon to give a wonderful show of color during the following Summer season.

H. & S. Prize Mixed (Elatum Type). These are the tall growing Delphiniums with immense spikes of bloom which often attain a height of six or seven feet. They comprise a wonderful range of colors from palest to darkest blue, etc., with beautiful single and double forms of flowers. Fine strong clumps. Each 35c; per dozen, \$3.50.

Belladonna. This beautiful Delphinium is unquestionably one of the most useful of all. It is quite distinct in character of growth from the preceding, being of a much dwarfer growth and of a much freer branching habit. It produces an uninterrupted show of bloom throughout the entire season. The stems are thin and wiry, the blooms quite large and beautifully poised on well arranged spikes. Sky blue in color. Strong one-year clumps. Each, 35c; per dozen, \$3.50.

THREE ESSENTIALS FOR YOUR GARDEN

1. GYPSUM. Gypsum acts quickly on heavy soils. Under its action soils of a clay or adobe nature quickly disintegrate, freeing the ingredients upon which plants live. Many soils of a heavy composition are rich in plant food, but this food is not available because of the fact that the fibrous roots of small plants cannot penetrate it. GYPSUM will make this plant food available. Apply one sack to every 300 square feet, turning it under the soil to a depth of three or four inches. Price, 100 pound sacks, \$1.50.

2. SHEEP MANURE. Without question one of the best of all organic fertilizers. Quickly applied, and under the action of water the fertilizer contained in the manure is quickly liberated and becomes available for the growth of the plants. Price, 50 pound sacks, \$1.50; 100 pound sacks, \$2.50.

3. LEAF MOLD. There are certain plants, such as ferns, begonias, prim-roses, cinerarias, etc., that require a great deal of humus. There is no better way of adding humus to the soil than by digging in a quantity of well-rotted leaf mold, which also makes the soil spongy and free, thus ensuring good drainage. Dig well into the soil so that it will become thoroughly incorporated. Price, 50 pound sacks, \$1.50.

VIOLA PAPILIO

A handsome light blue bedding Viola, a variety which comes nearly true from seed and bears during the Autumn, Winter and Spring months masses of medium size flowers. Although this Viola is not as large as many Pansies it more than makes up for its deficiency in this respect by its remarkable production of blooms. From seed sown in July or August, the plants will produce a carpet of flowers from November to May. Per packet 25c.

CINERARIAS H. & S. Prize Mixed

Our strain of giant flowering Cinerarias is generally recognized as one of the finest in America. The plants are compact in their habit, the foliage is large and bold, and is surmounted by trusses of glorious size and substance. Blossoms four to four and one-half inches in diameter are quite common. The range of colors contained in the strain is unexcelled, running from purest white to darkest crimson, through all the intervening shades of purple, blue, lavender, indigo, rose, etc., with many handsome bi-colored flowers. Plants, 3-inch pots, \$2.00 per dozen.

CINERARIAS SEEDS

We have been working for many years on this strain of seed until we have finally developed the finest strain of Cinerarias in existence. Mixed colors with blue shades predominating. Per packet 50c.

H. & S. NEW GIANT FLOWERING COLUMBINES

A grand strain of giant flowering, long spurred Columbines in a color series of matchless beauty. Columbines are splendid as cut flowers or for the production of masses of color in the garden. We have made a series of selections of color and although not entirely fixed a very high percentage will come true. Strong plants from pots. Each, 15c; \$1.50 per dozen.

COLUMBINE SEED

A planting of these popular and attractive flowers will enhance the beauty of any garden. Attention is called to our New Salmon Pink, a very distinct triumph in Columbines.

New Salmon Pink. A distinct and new shade of color that will delight the eye. Especially fine. Packet 50c.

Blue. A splendid selection of all shades from light to dark blue. Flowers are long spurred and of large size. Packet 25c.

Pink. Contains the various tones from light pink to darkest rose. Very choice. Packet 25c.

Mixed. Including all shades from pure white to pink, rose, red, yellow, crimson, blue and various bi-color flowers of superb quality and form. Packet 25c.

WALLFLOWERS

New early flowering varieties which can be treated as annuals. If sown early in seed beds, will bloom freely during the coming Winter and Spring.

Early Paris Market. Light brown. Packet 15c.

Golden Gem. Bright golden yellow. Packet 15c.

Blood Red. Packet 15c.

DIGITALIS Foxglove

Handsome, hardy plants of sturdy growth, succeeding under the most adverse conditions. Spikes four to five feet high with giant flowers in all shades of color. Unequaled for naturalizing in shrubberies at the edge of woods or other half shady places. Mixed colors. Plants 15c; \$1.50 per dozen.

HOLLYHOCKS

The varieties which we offer have been carefully selected from our own prize collection. The flowers are of immense size, perfectly double and well arranged

on tall handsome spikes. We can supply them in the following colors: Pure white, yellow, rose, shell pink, dark crimson and cherry red. The clumps which we offer this season are strong one-year-stock which, if planted early in the Autumn, may be depended upon to produce a glorious display during the following Summer. Strong plants in 3-inch pots. Each, 15c; per dozen, \$1.50.

HOLLYHOCKS SEED

A superb strain of the finest types of double Hollyhocks extant, in clean, decided colors. A sowing made in early Spring will flower with good cultivation during the ensuing Summer and Autumn. There is nothing more attractive as back row plants than Hollyhocks. Packet 15c.

Pure white, Newport pink, rose, cherry red, yellow.

Faust. Flowers almost pure black. Mixed. All colors.

Single Allegheny. A remarkably free flowering strain of Hollyhocks, with semi-double or single flowers. Many of the blossoms are beautifully fringed with the edges of the petals handsomely undulated. Packet 15c.

SHASTA DAISY

Alaska. A dainty pure white Shasta Daisy with large beautifully formed single flowers. This variety is unquestionably one of the best of all Shasta Daisies for cut flower purposes. Fine strong pot grown stock. Each 15c; per dozen, \$1.50.

STOCKS

No Spring garden can be considered complete without some of these showy annuals. Fine strong plants in 2-inch pots. Colors of crimson, white, pink, lilac, yellow and purple (midnight). 75c per dozen; \$5.00 per 100.

TWO HANDSOME BEDDING STOCKS

Dwarf Rose. An exquisite shade of fresh glistening rose. Per packet, 15c.

Dwarf White. A splendid companion to the foregoing. Plants compact and bushy. Attains a height of some 15 inches. Very fine for pot work. Per packet 15c.

STOCKS IN TALLER VARIETIES

Eight splendid tall growing stocks. Following are all of the nice type and are the best of all stocks for cutting purposes, as the stems are quite long. The plants attain a height of some 30 inches. We offer them in the following colors at 15c per packet.

Giant Deep Rose. A pure even shade.

Giant Beauty of Nice. Soft pink.

Giant Old Rose. An art shade of splendid value.

Giant Canary Yellow. A highly desirable yellow stock.

Giant Rose on Cream Ground. A splendid combination of colors.

Giant Deep Lilac. Extra fine.

Giant Purple. Pure and even in tone.

Etincelant. New scarlet. Packet 25c.

La Brilliant. Bright scarlet. Packet 25c.

Chocolate Colored. Packet 25c.

SWEET PEAS—Early Winter Flowering

The Giant Spencer type, prized for its beautifully waved and fluted flowers. The individual blossoms are of a giant size, generally borne four to a stem. The stems are long and wiry, which makes this particular type of Sweet Pea excellent for cutting purposes. The varieties offered here are the cream of hundreds of kinds and are sure to give the greatest satisfaction:

Mrs. Kerr. A lovely tone of salmon coral, distinct from all other varieties. This beautiful sweet pea has created a sensation wherever grown. Per packet, 50c.

Amethyst. Royal purple, a brilliant and telling shade. Per packet, 25c.

Fair Maid. An exquisite shade of blush pink. A very desirable shade for blending with other varieties. Per packet, 25c.

All White. The best pure white on the market. Exceedingly prolific. Per packet, 25c.

Rose Charm. Bright rose. One of the finest of all the rose shades. Particularly striking under artificial light. Per packet, 25c.

Glitters. Bright fiery orange. A unique and beautiful shade. Per packet, 25c.

Rose D'Or. A novel shade of rose suffused with orange. A color that is new in Sweet Peas. Per packet, 25c.

New Blue. A deep, lavender blue; very desirable for mixing with lighter shades. Per packet, 25c.

Grenadier. Dazzling scarlet, one of those fiery reds that radiate warmth and color. Per packet, 25c.

Zvolneck's Rose. A giant among Sweet Peas. This splendid Sweet Pea will be an outstanding variety for many years to come. Per packet, 25c.

Harmony. A splendid large flowered true lavender, uniform in color throughout the entire flower. Per packet, 25c.

Aviator. One of the best of the entire collection—splendid glowing crimson. Per packet, 25c.

Special Offer

One each of the above named varieties, including *Mrs. Kerr*, \$2.50.

MIXED. A well balanced mixture containing all of the above and other fine varieties. Per packet, 25c.

PENSTEMONS

H. & S. Hybrids. A superb collection of Penstemons with large gloxinia-like flowers in all colors from pure white to darkest crimson with intervening shades of pink, scarlet, purple, rose, etc. Many of the blossoms are beautifully mottled and penciled in the throat. Strong plants from two-inch pots. Each 15c; per dozen, \$1.50.

PANSIES

H. & S. Special Prize Mixture. There is no finer strain of Pansies in existence. The blooms are of enormous size and contain a wide and varied range of color. The blossoms are thick and velvety in texture. Like all high grade strains of

Pansies the plants are shy seeders, and the seed is consequently high in price. Plants, 75c per dozen; \$5.00 per 100.

Splendid Garden Mixture. 35c per dozen; \$3.50 per 100.

PANSY SEED

Orange King. A grand bedding Pansy with medium size flowers. In color an intense shade of deep orange. As a bedding variety this Pansy is without a peer. The effect of a bed in bloom is that of a mass of brilliant orange yellow. It comes nearly true from seed. A wonderful bedding Pansy. Price per packet, 50c.

H. & S. Giant Mixed. A strain unequaled for size and colors. Per packet, 50c.

Choice Mixed. A free flowering giant strain in mixed colors. Per packet, 25c.

PHLOX

These old-fashioned plants in their new and improved types make one of the most impressive displays of color that it is possible to obtain in the garden. They are indispensable subjects for the herbaceous border, producing a continuous display throughout the Summer and Autumn months. Once planted they last for several seasons as the plants are truly perennial in their nature. As a general thing they may be left undisturbed over a period of three years, after which time it is advisable to divide the clumps and re-set them. This should be done after their Fall blooming period or in early Spring before growth begins.

We produce each season at our Rivera nursery thousands upon thousands of these plants. The fields, when in bloom, are a sight worth a trip of miles to see. From November until April, Phlox can be handled in a dormant or bare root condition. They pack light and can be shipped to distant points at very small expense. They withstand heat and extremes of cold. There is not a State in the Union where they will not thrive if given ordinary attention. With the return of each season you can have a wonderful display of handsome heads of bloom.

Australia. A comparatively new Phlox bearing immense florets. Color, a remarkable shade of crimson purple. Height 2 feet. Price 25c each.

Albion. A vigorous growing variety, pure white, with pale pink eye. Height 2 feet. Price 25c each.

B. Comte. A beautiful shade of purple overlaid with crimson, with a very dark eye. A good, vigorous growing Phlox; one of the best of its shade. Height 2 feet. Price 25c each.

Bacchante. Dark rose with highly contrasting carmine eye. Height 2 feet. Price 25c each.

Bridesmaid. A distinct and beautiful sort, pure white, with a well-defined crimson eye. Height 18 inches. Price 20c each.

Crepuscle. White ground suffused mauve, eye rosy purple. Height 2 feet. Price 25c each.

Elizabeth Campbell. The peer of all pink Phlox. Soft rose pink rayed with white. Dark rose colored eye. Individual florets, immense in size. Trusses very large. A scarce and much-sought-after variety. Height 18 inches. Price 25c each.

Eclaireur. Deep wine red. Height 2 feet 6 inches. Novel and distinct color. Price 25c each.

Rheinlander. A beautiful salmon pink, the center of each floret relieved with a distinct carmine crimson eye. Height 18 inches. Blossoms and trusses of very large size. Price 25c each.

Rynstrom. A superb shade of dark salmon rose. Florets of immense size, growth compact. Trusses immense. Easily one of the finest Phlox of its color. Height 18 inches. Price 25c each.

Wanadis. A very desirable variety. Bears immense trusses with large individual florets. The color is unique in this class of plants, being a delicate shade of lilac, the center of each floret having a bluish purple eye. Height about 18 inches. Extra fine. Price 25c each.

Widar. An exquisite two-toned Phlox bearing florets of immense size. Color lavender, rayed with white. Price 25c each.

SWEET WILLIAM

One of the most highly esteemed of all hardy garden plants. They are not only of easy culture, thriving in any garden soil, but produce a wonderful show of color each succeeding Spring. Although the plants last over two seasons, it is generally advisable to make a fresh sowing each Spring, for blossoming the following year. Height 12 inches. Packet, 15c.

Pink Beauty. Single. Beautiful pure pink.

Harlequin. Unique owing to the fact that it bears a number of different colored blooms on the same plant.

New Annual. A new strain bearing large heads of bloom and flowering the same season the seed is sown. It may be depended upon to blossom within 90 to 120 days after sowing.

THALICTRUM DIPTEROCARPUM

A splendid but little known perennial. The plant in full growth, somewhat resembles a maidenhair fern, the foliage being luxuriant and graceful. During the blooming period strong spikes shoot up from the center of the plant, bearing enormous quantities of minute bell-shaped flowers of a deep lilac or lavender color. The small branches that support the flowers are so fine that at first the individual blossoms seem to be suspended in the air. In spite of the exquisite delicacy of their appearance, these flowers are ideal for cutting purposes, lasting over a long period of time in water. For basket work or for mixing with other flowers they are invaluable. Fine strong plants. Each 55c; per dozen, \$3.50.

POPPY

Poppy seed should be sown where the plants are intended to flower. It is difficult to transplant them with any degree of success. In the strains which we offer you below you will find not only a wide selection of colors, but the best obtainable in their respective classes.

New Queen Poppy. A magnificent selection of Poppies emanating from those of the Shirley types rich in shades of salmon, rose, pink, white, etc. The blossoms are beautifully frilled and ruffled and are produced over an extended period of time as applies to the Spring and early Summer months. Treated either as a cut

flower for house decoration or for color effects in the garden these new Poppies are certainly worth a trial. We have given them a careful test at our Rivera nurseries before offering to our customers. They are so distinctive in character that we have no hesitation in recommending them as a strain worthy of a place in the best of gardens. Per packet 50c.

Re-Selected Shirley. A superb strain containing all shades of colors from purest white through the various shades of pink, salmon, rose, maize, etc. Scarcely any two of the blooms are alike. Packet 15c.

Carnation Flowered, Mixed. Splendid double fringed blossoms. Packet 10c.

Paeony Flowered, Mixed. Large double paeony-like flowers well adapted for planting in beds or borders, etc. Packet 10c.

SUNBEAM POPPIES

A grand new strain of improved Iceland Poppies, biennial in nature. The blooms are of medium size, borne on long stems and are of exquisite effect when used as cut flowers. They possess a grace and beauty not seen in any other race of Poppies. The colors are rich beyond description, although limited in number, and range from pure white through shades of yellow to deep, rich orange.

A sowing of these Poppies made during the Autumn in boxes and the plants afterwards transplanted to their final blooming place, about one foot to fifteen inches apart, will give you an abundance of fine flowers during the months of March, April and May.

The edges of the petals in this strain are beautifully ruffled and frilled. It is a new strain which we unhesitatingly recommend to our customers.

Price per packet, 50c.



NURSERYMEN, FLORISTS
LANDSCAPE ARCHITECTS

TELEPHONE
TRinity 7541

Olive St. at Ninth
Los Angeles